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ABSTRACT OF THE DISCLOSURE

Distributed information integrating method and apparatus for collecting data requested by a program at a data request side, integrating the collected data and supplying the integrated data to the request-side program irrespective of the existence of a processing device storing the data and a transmission medium. An event linking data table 232 stores the name of data to be collected in response to an occurring event and a transmission destination of the collected data. Filtering processing 222 refers to the event linking data table 232 in response to an event occurring on a self processing device and a message event received through a transmission medium to collect the data stored in the self processing device, and transmits the collected data to a transmission destination. A data integration management table 233 sets the items of data to be integrated while dividing the items for every data name of the collection data. Data integration processing 224 receives collection data from another processing device to integrate the collection data according to the setting of the data integration management table 233, and delivers the integrated data to an application program 212.